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PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Soeng-Hun KIM et al.

Docket: 678-1879

Serial No.: 10/525,146

Dated: March 18, 2005

Filed: February 16, 2005

For: MULTIMEDIA BROADCAST AND  
MULTICAST SERVICE PAGING

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

Pursuant to Applicants' duty of disclosure, the information listed in the attached form PTO-1449 is brought to the attention of the Examiner. A copy of each reference is attached hereto.

The citation of the listed items is not a representation that they constitute a complete or exhaustive listing of the relevant art or that the references are prior art. The items listed are submitted in good faith, but are not intended to substitute for the Examiner's search. It is hoped, however, that in addition to apprising the Examiner of these particular items, they will assist in identifying fields of search and in making as full and complete a search as possible.

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**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to the: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on March 18, 2005.

Dated: March 18, 2005

  
Paul J. Farrell

The filing of this Information Disclosure Statement is not an admission that the information cited herein is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

This Information Disclosure Statement is being filed within three (3) months of the filing date of this application.

The claims of the application as now presented are believed to patentably distinguish over the prior art and to be in condition for allowance. Early and favorable consideration of the case is respectfully requested.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Paul J. Farrell", is written over the printed name.

Paul J. Farrell  
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Form PTO-1449		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 678-1879		SERIAL NO. 10/525,146	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)				APPLICANTS Soeng-Hun KIM et al.			
				FILING DATE February 16, 2005		GROUP ART UNIT Not Yet Assigned	

  

U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

  

FOREIGN PATENT DOCUMENTS								
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		WO 01/86980	11/15/2001	PCT			X	

  

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)			
		1.	Ravindran et al., "Incorporation of Flow & QOS Control in Multicast Routing Architectures", 1998 IEEE, pp. 312-320.

  

EXAMINER	DATE CONSIDERED
* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	